INTERNATIONAL SEARCH REPORT

IB2004/051382

CLASSIFICATION OF SUBJECT MATTER PC 7 G11C16/16 G11C G11C16/04 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11C Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 6 442 074 B1 (SUNKAVALLI RAVI ET AL) Y 1-3, 27 August 2002 (2002-08-27) 5-11,14column 2, line 45 - column 2, line 28 column 1, line 14 - line 26; figures 1,6,7,11 US 6 331 951 B1 (LEE WENG FOOK ET AL) 1.5 X 18 December 2001 (2001-12-18) column 2, line 36 - column 5, line 43 US 6 233 178 B1 (KRISHNAMURTHY SHYAM ET AL) 15 May 2001 (2001-05-15) Y 1 - 35-11,14 cited in the application abstract; figure 3 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. χ Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 6 December 2004 15/12/2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2

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